

Amendments to the Claims:

Please cancel Claims 1-9, 11, 13-17, 21-23, 25, and 26 without prejudice or disclaimer of the subject matter presented therein. Please amend Claims 10, 12, 18-20, and 24 as follows. This listing of claims will replace all prior versions of claims in the application.

1-9 (Cancelled)

10. (Currently Amended) ~~The method of claim 6;~~ A method

comprising:

constructing a reference grid on a reference printing system;

constructing a scaling grid on a scalable printing system;

comparing the reference grid to the scaling grid; and

determining a scaling factor as a function of the comparison,

wherein constructing the scaling grid comprises:

constructing a reference line on a medium; and

constructing a first metric line and a second metric line on

the medium parallel to the reference line, the first metric line closer to the

reference line than the second metric line by an offset distance.

11. (Cancelled)

12. (Currently Amended) ~~The method of claim 11,~~ A method comprising:

constructing a reference grid on a reference printing system;

constructing a scaling grid on a scalable printing system;

comparing the reference grid to the scaling grid; and

determining a scaling factor as a function of the comparison,

wherein comparing the reference grid to the scaling grid

comprises:

laying one of the reference grid and the scaling grid atop
the other of the reference grid and the scaling grid;

aligning a reference line on the reference grid with a
reference line on the scaling grid; and

determining which of a plurality of metric lines on the
scaling grid most closely aligns with a metric line on the reference grid, and

wherein determining a scaling factor as a function of the
comparison comprises observing a scaling number that corresponds to the metric
line on the scaling grid that most closely aligns with the metric line on the
reference grid.

13-17 (Cancelled)

18. (Currently Amended) ~~The system of claim 14, the sealing grid further comprising:~~

A system comprising:

a reference grid comprising:

a first medium,

a first reference line constructed on the first medium, and

a first metric line constructed on the first medium parallel to the first reference line and a first distance from the first reference line; and

a scaling grid comprising:

a second medium,

a second reference line constructed on the second medium,

a second metric line constructed on the second medium parallel to the second reference line and a second distance from the second reference line,

a third metric line constructed on the second medium parallel to the second reference line and a third distance from the second reference line; line,

a first scaling number constructed on the second medium proximal to the second metric line; and line, and

a second scaling number constructed on the second medium proximal to the third metric line.

19. (Currently Amended) ~~The system of claim 14, the reference grid further comprising:~~

A system comprising:

a reference grid comprising:

a first medium,

a first reference line constructed on the first medium,

a first metric line constructed on the first medium parallel to the first reference line and a first distance from the first reference line,

a third reference line constructed on the first medium perpendicular to the first reference line; and line, and

a third metric line constructed on the first medium parallel to the third reference line and a third distance from the third reference line line;
and

a scaling grid comprising:

a second medium,

a second reference line constructed on the second medium,

and

a second metric line constructed on the second medium parallel to the second reference line and a second distance from the second reference line.

20. (Currently Amended) ~~The system of claim 14, the sealing grid further comprising:~~

A system comprising:

a reference grid comprising:

a first medium,

a first reference line constructed on the first medium, and

a first metric line constructed on the first medium parallel to the first reference line and a first distance from the first reference line; and

a scaling grid comprising:

a second medium,

a second reference line constructed on the second medium,

a second metric line constructed on the second medium parallel to the second reference line and a second distance from the second reference line,

a third reference line constructed on the second medium perpendicular to the second reference line; and line, and

a third metric line constructed on the second medium parallel to the third reference line and a third distance from the third reference line.

21-23 (Cancelled)

24. (Currently Amended) ~~The method of claim 22,~~ A method comprising:
determining a scaling factor as a function of a comparison of a
reference image printed on a reference printing system and a scaling image
printed on a scalable printing system;
applying the scaling factor to the scalable printing system;
printing part of an image on the reference printing system; and
printing another part of the image on the scalable printing system,
wherein the scaling image comprises a reference line on a medium,
and a first metric line and a second metric line on the medium parallel to the
reference line, the first metric line closer to the reference line than the second
metric line by an offset distance.

25-26 (Cancelled)